AQS Conference 2003

AQS Web and

Central Data Exchange

AQS Web Conversion

- ➢ Explain and demo AQS Web.

- ➢ Greg Mitchell to provide details on CDX.

- ➢ Nick Mangus to provide details on XML.

AQS Conference 2003

- ➢ Goal: to demonstrate the AQS Web application
  - ▪ What it is?
  - ▪ How is it different?
- ➢ Application is installed on machines in training rooms.
- ➢ Please use the application while at the conference and provide feedback.

Background

➢ Client server implemented in February, 2002.

➢ Replaced AQS mainframe, which was outdated and difficult to use.

➢ Started in March 2002 to develop AQS Web.

➢ Contracted with Oracle to do web conversion.

More Background?

➢ Integrated EPA's Central Data Exchange into AQS Web.

➢ Client server and web versions will both be available in the short term.

Still More Background

- ➢ Goal:
  - ▪ easier to use.
  - ▪ more accessible.
  - ▪ improve performance.
- ➢ So far have found:
  - ▪ No SecuRemote = easier to use.
  - ▪ Performance about the same.
  - ▪ Only need web browser (easier & more accessible).

What is AQS Web?

➢ AQS Web allows the user to access AQS using a web browser.

➢ Look & feel of client server, but without SecuRemote.

➢ Use CDX to retrieve *batch* reports and upload data.

➢ Improved functionality over client server.

➢ No need to ever download new version of software.

What is CDX?

➢ CDX or Central Data Exchange is the electronic front door to the EPA.

➢ Allows user to send data to EPA through one application rather than many.

➢ Replaces FTP client.

➢ Used to send data and retrieve batch reports.

Implementation Schedule

➢ Will begin roll-out in April 2003.

➢ Will roll-out first to Region 3.

➢ Will begin roll-out after completion of the load testing. Roll-out late April.

➢ Should bring the remainder of the regions online within 2 months after initial roll-out.

➢ Client server and AQS Web will both be available during roll-out.

Set-Up of AQS Web

- ➢ Some software needs to be installed prior to use.

- ➢ Software needs to be installed one time only.

- ➢ Complete instructions in AQS Web User Guide.

- ➢ AQS Web Quick Reference Guide.

What Do I Need to Run AQS Web?

- ➢ MS Internet Explorer Version 5.0 or later.

- ➢ Adobe Acrobat Reader.

- ➢ One time only.

  - Oracle Jinitiator.

  - Certificate to allow secure/encrypted connection.

  - JavaBean to allow reports to be sent to your computer.

Challenges

➢ CDX *__mails__* a Customer Retrieval Key to users which is then used to complete registration.

➢ The address in AQS will be used to do the mail-out.

➢ Without the Customer Retrieval Key, you cannot complete the registration of CDX.

➢ Sooooooo, make sure your address is correct in AQS!

How Do I Confirm My Address?

➢ In AQS client server:

- make sure version 2.4 is installed

- make changes to address (Admin/Security screen).

- save changes.

➢ Target Date: April 18, 2003.

Where Can I Get More Info?

➢ AQS Web User's Guide.

➢ AQS Web Quick Reference Guide.

➢ Both found on the AQS web page.

What Will I Cover in the Demo?

- ➤ Registering with CDX.

- ➤ Loading data to AQS.

- ➤ Running standard reports.

- ➤ Synchronizing passwords.

- ➤ Differences between AQS client server and web.

During the Conference

➢ Please use the application.

➢ Let us know what you think.

➢ Now is a good time to bring up changes/problems.

➢ After the Conference, I can be reached at letke.michael@epa.gov or 919-541-0773.